

Our Docket No. 01-00003  
Inventors: Gunderson et al.  
Serial No. 10/600,634  
Filing date June 20, 2003  
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Group I: Claims 1-15, 17-34, 36-51, 53, 54 and 64-72, directed to methods of detecting typable loci;

Group II: Claims 16, 35 and 52, directed to reports;

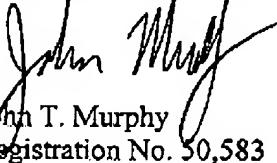
Group III: Claims 55-63, directed to methods of amplifying genomic DNA; and

Group IV: Claims 73-77, directed to methods of producing a reduced complexity, locus specific, amplified representative population of genome fragments.

Applicant elects, without traverse, the invention of Group I, claims 1-15, 17-34, 36-51, 53, 54 and 64-72, for prosecution on the merits. Nevertheless, Applicant maintains the right to rejoin restricted claims in accordance with MPEP § 821.04 or other relevant rules once allowable claims have been identified.

The Examiner is invited to call the undersigned agent should there be any questions.

Respectfully submitted,



John T. Murphy  
Registration No. 50,583

Date: February 22, 2006

9885 Towne Centre Drive  
San Diego, CA 92121-1975  
Telephone: 858.202.4711  
Facsimile: 858.202.4599